1.   (Amended) A method comprising:

a client accessing a space service according to a schema for the space service, wherein the space service is operable to store one or more service advertisements in a space, wherein each of the service advertisements comprises information which is usable to access a corresponding service, and wherein the space service is configured to provide functions to manage or access the one or more service advertisements in the space, wherein the functions of the space service are invoked according to the schema for the space service which specifies one or more messages for invoking functions of the space service;

the client selecting one of the service advertisements from the space; and

the client using the information from the selected service advertisement to execute the corresponding service.

14.   (Amended) A system comprising:

a client;

a first service; and

a space service which is communicatively coupled to the client and the first service;

wherein the first service is operable to send a message according to a schema for the space service to publish a service advertisement with the space service, wherein the service advertisement comprises information which is usable to access the first service;

wherein the space service is operable to store the service advertisement; and

wherein the client is operable to communicate with the space service according to the message schema for the space service to access the space service and select the service advertisement from the space service, and wherein the client is further operable to use the information from the service advertisement to execute the first service.

26.   (Amended)   A carrier medium comprising program instructions which are computer-executable to implement:

a client accessing a space service according to a schema for the space service, wherein the space service is operable to store one or more service advertisements in a space, wherein each of the service advertisements comprises information which is usable to access a corresponding service, and wherein the space service is configured to provide functions to manage or access the one or more service advertisements in the space, wherein the functions of the space service are invoked according to the schema for the space service which specifies one or more messages for invoking functions of the space service;

the client selecting one of the service advertisements from the space; and

the client using the information from the selected service advertisement to execute the corresponding service.

REMARKS

Claims 1, 14 and 26 have been amended. Claims 1-50 remain pending in the application. Reconsideration is respectfully requested in light of the following remarks.